

16623 U.S.
PTO
06/23/03

Attorney's Docket No. 16-388 - 4254

Patent

UTILITY PATENT APPLICATION TRANSMITTAL

21908 US PRO
10/601416
06/23/03

Commissioner for Patents
MAILSTOP PATENT APPLICATION
P.O. Box 1450
Alexandria, VA 22313-1450

- This is a request for filing a new nonprovisional patent application.
- This is a request for filing a patent application of pending prior U.S. Application No. ___, filed ___, now ___.

The inventor(s) of the invention being claimed in this application is (are):

SANJAY AGRAWAL, SURAJIT CHAUDHURI AND VIVEK NARASAYYA

The title of this application is:

INTEGRATING HORIZONTAL PARTITIONING INTO PHYSICAL DATABASE DESIGN

Enclosed are:

- 31 Page(s) of Specification
14 Page(s) of 66 Claims
1 Page(s) of Abstract
4 Sheet(s) of Drawings
X Assignment of the invention to Microsoft Corporation
X Assignment Cover Sheet
X Declaration and Power of Attorney for Patent Application
Other:
 Priority of foreign application number ___ filed on ___ in ___ is claimed under 35 U.S.C. § 119(a) - (d).
 The certified copy:
 is enclosed.
 was filed in prior application no. ___, filed ___.

Express Mail Label No. EV31685307348

I hereby certify that this paper is being deposited today with the U.S. Postal Service as Express Mail addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 6/23/03
By: Maren Bergner

The filing fee has been calculated as shown below:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 C.F.R. § 1.16(c))	66	-20 =	46	x \$18.00 = \$ 848.00
INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))		4	- 3 =	1	x \$84.00 = \$ 84.00
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))				+ \$280.00	\$ 0
			BASIC FEE (37 C.F.R. § 1.16(a))		\$ 750.00
			Total of Above Calculations =		\$ 1,682.00
			Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).		
				TOTAL =	\$ 1,682.00

- A verified statement to establish small entity status under 37 C.F.R. §§ 1.9, 1.27: _____ is enclosed.
- was filed in prior application no. _____ and such status is still proper and desired (37 C.F.R. § 1.28(a)).
- A check is enclosed to cover the \$1,682.00 filing fee.
- A check is enclosed to cover the \$ _____ petition fee under 37 C.F.R. § 1.17.
- A check is enclosed to cover the \$ 40.00 assignment recordation fee.
- Charge Deposit Account No. 23-0630 in the amount of \$ _____.
- The Commissioner is hereby authorized to credit any overpayment or to charge any fees under 37 C.F.R. §§ 1.16, 1.17, 1.21 in connection with this communication to our Deposit Account No. 23-0630.
- The Commissioner is hereby authorized to credit any overpayment or to charge any fees under 37 C.F.R. §§ 1.16, 1.17 which may be required during the entire pendency of this application to our Deposit Account No. 23-0630.

7 X Please direct all correspondence in connection with this application to the following address:

WATTS, HOFFMANN, FISHER & HEINKE CO., L.P.A.
1100 Superior Ave., Ste. 1750
Cleveland, Ohio 44114

and please direct all telephone calls to Jennifer Nock Hinton at (216) 241-6700.

Respectfully submitted,



Jennifer Nock Hinton
Registration No. 47,653

Date: June 23, 2003

WATTS, HOFFMANN, FISHER
& HEINKE CO., L.P.A.
1100 Superior Ave., Ste. 1750
Cleveland, Ohio 44114

Phone: (216) 241-6700
Facsimile: (216) 241-8151